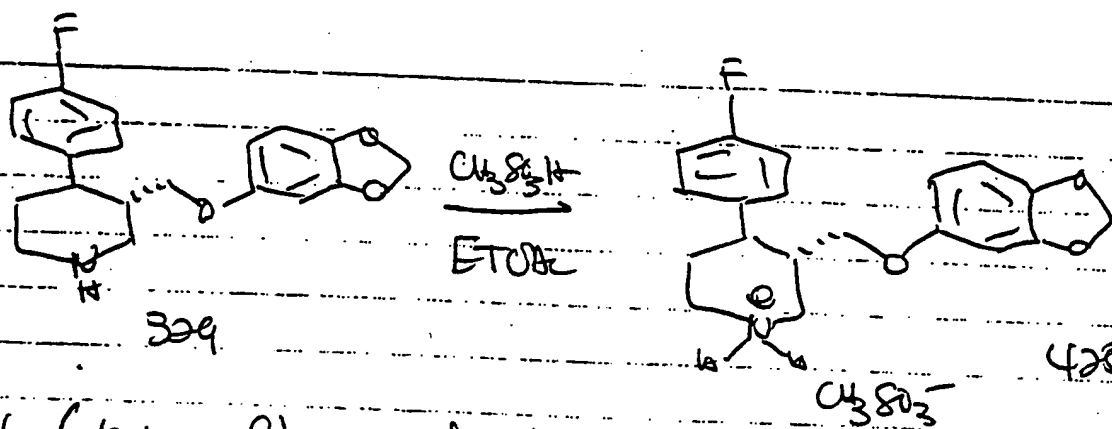


b

According to 5,874,447 example 1

8/15/00



4.14g (12.6 mmol) paroxetine free base - Synthor
6.62 mL (12.6 mmol) $\text{CH}_3\text{SO}_3\text{H}$ - 99.5% aldich
14 mL hot ethyl acetate.

Methanesulfonic acid was added to paroxetine free base in boiling EtOAc. Cooled to RT for 1.5 h. & then placed in -20°C freezer overnight.

8/25/00 After 10 days @ -20°C - no crystallization had occurred.

Solution was warmed to 25°C - a small quantity of the "seed" from other prep. were added. Replaced in -20°C freeze. 30 min crystallization occurred w/in 10-15 min.

Solid was collected by filtration & dried under vacuum for 3 days.

mp $144-145^\circ\text{C}$ 8/29/00 - 15 min yield 4.25 g. 79%.